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 Graness A., et al., Protein Kinase C and ERK Activation Are Required for TFF-peptide-stimulated Bronchial Epithelial Cell Migration and Tumor Necrosis Factor-α-induced Interleukln-6 (IL-6) and IL-8 Secretion, The Journal of Biological Chemistry, 277:18440-18446 (2002)

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 PCT, International Search Report, PCT/US2004/001140, mailed 06/14/04, 5 pg.

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EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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Sheet 6 (F) of 16 **SUBSTITUTE FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. PATENT AND TRADEMARK OFFICE 10/759,288 CMC/163 (MODIFIED) INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Rothenberg **GROUP FILING DATE** (Use several sheets if necessary) 01/16/04 1644 (37 CFR 1.98(b)) **U.S. PATENT DOCUMENTS** FILING DATE ISSUE **EXAMINER** IF APPROPRIATE PATENT NUMBER CLASS SUBCLASS INITIAL DATE **PATENTEE** F.A F.B F.C F.D F.E F.F F.G F.H F.I F.J F.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS **TRANSLATION DOCUMENT PUBLICATION COUNTRY OR** NUMBER DATE PATENT OFFICE CLASS **SUBCLASS** (YES/NO) F.L F.M F.N F.O F.P F.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) F.R Hogan, S.P., et al., A Novel T Cell-Regulated Mechanism Modulating Allergen-Induced Airways Hyperreactivity in BALB/c NR Mice Independently of IL-4 and IL-9, J. Immunol. 161:1501-1509 (1998) F.S Holgate, S.T., et al., Epithelial-mesenchymal interactions in the pathogenesis of asthma, J. Allergy Clin. Immunol. 105:193-NR

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Holgate, S.T., et al., The bronchial epithelium as a key regulator of airway inflammation and remodelling in asthma, Clin.

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Sheet 10 (J) of 16 ATTY. DOCKET NO. SERIAL NO. SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE 10/759,288 PATENT AND TRADEMARK OFFICE CMC/163 (MODIFIED) APPLICANT INFORMATION DISCLOSURE STATEMENT BY APPLICANT Rothenberg **GROUP** FILING DATE (Use several sheets if necessary) 1644 (37 CFR 1.98(b)) 01/16/04 **U.S. PATENT DOCUMENTS** FILING DATE ISSUE EXAMINER IF APPROPRIATE **PATENT NUMBER** CLASS **SUBCLASS** INITIAL DATE **PATENTEE** J.A J.B J.C J.D J.E J.F J.G J.H J.I J.J J.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS **PUBLICATION COUNTRY OR TRANSLATION** DOCUMENT NUMBER PATENT OFFICE **CLASS** SUBCLASS (YES/NO) DATE J.L J.M J.N J.O J.P J.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) J.R Nikolaidis, et al., Trefoil Factor-2 Is an Allergen-Induced Gene Regulated by Th2 Cytokines and STAT6 in the Lung, Am. J. NR Respir. Cell. Mol. Biol. 2003; 29:458-464 Podolsky, D.K., Mechanisms of regulatory peptide actionin the gastrointestinal tract: trefoil peptides, J. Gastroentero. 35:69-J.S NR 74 (2000) Pope, S.M., et al., IL-13 induces eosinophil recruitment into the lung by an IL-5- and eotaxin-dependent mechanism, J. J.T NR Allergy Clin. Immunol. 108:594-601 (2001) **EXAMINER** DATE CONSIDERED

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Sheet 11 (K) of 16 U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. SERIAL NO. SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE 10/759.288 CMC/163 (MODIFIED) INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Rothenberg GROUP **FILING DATE** (Use several sheets if necessary) 01/16/04 1644 (37 CFR 1.98(b)) **U.S. PATENT DOCUMENTS** FILING DATE ISSUE **EXAMINER** IF APPROPRIATE **CLASS** SUBCLASS PATENT NUMBER **PATENTEE** INITIAL DATE K.A K.B K.C K.D K.E K.F KG K.H K.i K.J K.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION DOCUMENT **PUBLICATION** COUNTRY OR (YES/NO) PATENT OFFICE **CLASS SUBCLASS** NUMBER DATE K.L K.M K.N K.O K.P K.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) Rankin, J.A., et al., Phenotypic and physiologic characterization of transgenic mice expressing interleukin 4 in the lung: K.R NR Lymphocytic and eosinophilic inflammation without airway hyperreactivity, Proc. Natl. Acad. Sci. USA 93:7821-7825 (1996) Ray, A., et al., <u>Th2 cells and GATA-3 in asthma: new insights into the regulation of airway inflammation</u>, J. Clin. Invest. 104:985-993 (1999) K.S NR Ribieras, S., et al., Mouse Trefoll Factor genes: genomic organization, sequences and methylation analyses, Gene 266:67-K.T NR 75 (2001)

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Substitute Disclosure Form (PTO-1449)

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Sheet \_ 15 (O) of \_ 16 U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. SERIAL NO. **SUBSTITUTE FORM PTO-1449** 10/759.288 PATENT AND TRADEMARK OFFICE CMC/163 (MODIFIED) INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Rothenberg GROUP (Use several sheets if necessary) **FILING DATE** 01/16/04 1644 (37 CFR 1.98(b)) **U.S. PATENT DOCUMENTS** FILING DATE ISSUE EXAMINER IF APPROPRIATE PATENT NUMBER **CLASS** SUBCLASS INITIAL DATE **PATENTEE** A.O O.B O.C O.D O.E O.F O.G O.H 0.1 O.J O.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS **TRANSLATION** DOCUMENT **PUBLICATION** COUNTRY OR **SUBCLASS** (YES/NO) NUMBER PATENT OFFICE CLASS DATE O.L O.M O.N 0.0 ٠ O.P O.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) O.R Wills-Karp, M., Immunologic Basis of Antigen-Induced Airway Hyperresponsiveness, Annu. Rev. Immunol. 17:255-281 NR (1999)Wright, N.A., et al., Epidermal Growth Factor (EGF/URO) Induces Expression of Regulatory Peptides in Damaged Human 0.8 NR Gastrointestinal Tissues, J. Pathol. 162:279-284 (1990) Zimmerman, et al., <u>Murine Eotaxin-2: A Consitutive Eiosinophil Chemokine Induced by Allergen Challenge and IL-4 Overexpression</u>. J. Immunol. 165:5839-5846 (2000) O.T NR

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